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August 7, 2003

WRITER'S DIRECT NUMBER: (202) 772-8835 **INTERNET ADDRESS:** TFIALA@SKGF.COM

Mail Stop COC

Certificate

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

> Re: U.S. Utility Patent

> > No. 5,974,526; Issued: October 26, 1999

Superscalar RISC Instruction Scheduling

Inventor(s): GARG et al. Our Ref: 2047.0170005

AUG 1 3 2003 of Correction

Sir:

Transmitted herewith for appropriate action are the following documents:

- 1. Fee Transmittal (Form PTO/SB/17);
- 2. Request for Certificate of Correction Under 37 C.F.R. §§ 1.322 And 1.323;
- 3. Form PTO-1050;
- 4. Replacement Figure 6A;
- 5. Replacement Figure 6B;
- 6. Form PTO-2038 Credit Card Payment Form in the amount of \$100.00 for the Certificate of Correction fee; and
- 7. One (1) return postcard.

Sterne, Kessler, Goldstein & Fox P.L.L.C.: 1100 New York Avenue, NW: Washington, DC 20005: 202.371.2600 f 202.371.2540: www.skgf.com

Commissioner for Patents August 7, 2003 Page 2

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Thomas C. Fiala

Attorney for Applicant Registration No. 43,610

TCF/mjg Enclosures SKGF_DC1:165001.1

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EE TRANSMITTAL for FY 2003

, Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$)100.00

s are required to respond to a c	office of ormation unless it displays a valid OMB control number.
	Complete if Known
Patent Number	5,974,526
Issue Date	October 26, 1999
First Named Inventor	GARG et al.
Examiner Name	L. Donaghue
Art Unit	2783
Attorney Docket No.	2047.0170005

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)							
☐ Check XI Credit card ☐ Money Order XI Other** ☐ None	3. ADDITIONAL FEES							
** Charge any deficiencies or credit any overpayments in the fees or fee calculations of Parts 1, 2 and 3 below to Deposit Account No. 19-0036.	Large Entity Small Entity							
□ Deposit Account	Fee Code	Fee Fee (\$) Co	Fee de (\$)		Fee Description			Fee Paid
Deposit Account Number 19-0036		(0)	•					
Deposit Account Name: Sterne, Kessler, Goldstein & Fox P.L.L.C.	1051	130	2051	65	Surcharge - late filing f	ee or oath		
The Commissioner is authorized to: (check all that apply)	1502	50	2052	25	Surcharge-late provision sheet	e-late provisional filing fee or cover		
☐ Charge fee(s) indicated below ☐ Credit any over payments	1053	130	1053	130	Non-English specificati	Non-English specification		
Charge any additional fee(s) during the pendency of this application	1812	2,520	1812	2,520	For filing a request for	ex parte reexa	mination	
Charge fee(s) indicated below, except for the filing fee to the	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action			
above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication action	of SIR after E	xaminer	
	1251	110	2251	55	Extension for reply within first month			
	1252	410	2252	205	Extension for reply within second month			
FEE CALCULATION	1253	930	2253	465	Extension for reply within third month			
I. BASIC FILING FEE	1254	1,450	2254	725	Extension for reply within fourth month			
arge Entity Small Entity	1255	1,970	2255	985	Extension for reply with	nin fifth month		
Fee Fee Fee Fee Fee Description Fee Paid	1401	320	2401	160	Notice of Appeal			
Code (\$) Code (\$) 1001 750 2001 375 Utility filing fee	1402	320	2402	160	Filing a brief in support	of an appeal		
1002 330 2002 165 Design filing fee	1403	280	2403	140	Request for oral hearing	ng		
1003 520 2003 260 Plant filing fee	1451	1,510	1451	1,510	Petition to institute a pr	ublic use proce	eding	
1004 750 2004 375 Reissue filing fee	1452	110	2452	55	Petition to revive - una	voidable		
1105 160 2005 80 Provisional filing fee	1453	1,300	2453	650	Petition to revive - unir	ntentional	,	
SUBTOTAL (1) (\$)	1501	1,300	2501	650	Utility issue fee (or reis	sue)		
EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1502	470	2502	235	Design issue fee			
Fee from Extra below Fee Paid	1503	630	2503	315	Plant issue fee			
Fotal Claims 20** = X =	1460	130	1460	130	Petitions to the Commissioner			
ndep. Claims 3** = X =	1				<u> </u>			
Multiple Dependent =	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)			i
Large Entity Small Entity	1806	180	1806	180	Submission of Information Disclosure Stmt			
Fee Fee Fee <u>Fee Description</u> Code (\$)	8021	40	8021	40	Recording each patent property (times numbe	assignment p	er)	
1202 18 2202 9 Claims in excess of 20	1809	750	2809	375	Filing a submission after 1.129(a))			
1201 84 2201 42 Independent claims in excess of 3 1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))			
1204 84 2204 42 **Reissue independent claims	1801	750	2801	375	(37 CFR 1.129(b)) Request for Continued Examination (RCE)			
over original patent 1205 18 2205 9 **Reissue claims in excess of 20	1802	900	1802	900	Request for expedited	examination of	f a design	
and over original patent	1				application			
SUBTOTAL (2) (\$)	ı	Other fee (specify)Certificate of Correction					\$100.00	
or number previously paid, if greater; For Reissue, see above	* Red	uced by	Basic	Filing F	ee Paid	SUBTOTAL (3) (\$) <u>10</u>	0.00
SUBMITTED BY Complete (if applicable)								
Name (Print/Type) Thomas C. fiala		tration N ney/Agei			43,610	Telephone 202-371-2600		
Signature Hara					w.u.	Data	alal.	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 1.22 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, O.P. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent of:

GARG et al.

Patent No. 5,974,526

Issued: October 26, 1999

For:

Superscalar RISC Instruction Scheduling

Art Unit:

2783

L. Donaghue

Atty. Docket: 2047.0170005

Request For Certificate Of Correction Under 37 C.F.R. §§ 1.322 And 1.323

Director of the United States Patent and Trademark Office PO Box 1450 Alexandria, VA 22313-1450

Mail Stop COC

Sir:

It is hereby requested that a Certificate of Correction under 37 C.F.R. §§ 1.322 and 1.323 be issued for the above-captioned United States Patent. This Certificate of Correction is being requested due to mistakes which appear in the printed patent. These mistakes were made by both the U.S. Patent and Trademark Office and by Applicants. The mistakes made by Applicants are of a clerical or typographical nature, or of a minor character. Patentees submit that correction of these errors does not introduce new matter.

Specifically, the printed patent contains the following errors for which a Certificate of Correction is respectfully requested:

In heading (75) of the cover page please replace Le Trong Nguyen's address "Sereno" with -- Monte Sereno --.

In heading (73) of the cover page please replace "Seiko Corporation" with --Seiko Epson Corporation--.

In heading (57) of the cover page, line 8 of the Abstract, please replace "of" with --or--.

In column 10, line 12, please replace "I9D" with --I0D--.

08/08/2003 SFELEKE2 00000111 5974526

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In column 10, line 16, please replace "T0D" with --I0D--.

In column 12, line 60, first occurrence, please replace "r2" with --r1--.

In column 12, line 67, please replace "IOS/D" with --IOS/D--.

In column 13, line 1, please replace "IOS/D" with --IOS/D--.

In column 13, line 11, please replace "t0" with --r0--.

In column 13, line 20, please replace "IOS/D" with --IOS/D--, and

please replace "12SD" with --I2SD--.

In column 13, line 24, please replace "I15/D" with --I1S/D--.

In column 13, between lines 36 and 44, please replace "IO" with --IO--, 4 occurrences.

Please replace Figure 6A (sheet 6 of the drawings) with the attached Figure 6A. This figure is being replaced to correct a typographical error in the spelling of the word INDEPENDENT in block 630.

Please replace Figure 6B (sheet 7 of the drawings) with the attached Figure 6B. This figure is being replaced to correct a typographical error in the spelling of the word INDEPENDENT in sections 624, 626 and 628.

Remarks

The above-noted corrections do not involve such changes in the patent as would constitute new matter or would require reexamination.

A completed Form PTO-1050 accompanies this request, with the above-noted corrections printed thereon. Accordingly, a Certificate of Correction is believed proper and issuance thereof is respectfully requested.

This request is accompanied by payment of the fee set forth in 37 C.F.R. § 1.20(a). The Commissioner is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Thomas C. Fiala

Attorney for Applicants

Registration No. 43,610

Date: 8/7

1100 New York Avenue, N.W. Washington, D.C. 20005-3934 (202) 371-2600

SKGF_DC1:164987.1

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO.: 5,974,526

DATED

October 26, 1999

INVENTORS: GARG et al. It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below. Inventors, please replace Le Trong Nguyen's address "Sereno" with of the cover page please replace "Seiko Corporation" with -- Seiko Epson Corporation :-In-heading (57) of the cover page, line 8 of the Abstract, please replace "of" with --or Idecolumn 10, line 12, please replace "I9D" with --I0D-column 10, line 16, please replace "T0D" with --I0D--. column 12, line 60, first occurrence, please replace "r2" with --r1 h column 12, line 67, please replace "IOS/D" with --IOS/D-In column 13, line 1, please replace "IOS/D" with --IOS/D--. n column 13, line 11, please replace "t0" with --r0n column 13, line 20, please replace "IOS/D" with --IOS/D--, and please replace "12SD" with -- I2SD-/. In column 13, line 24, please replace "I15/D" with --I1S/D-

In column 13, between lines 36 and 44, please replace "IO" with -- IO--, 4 occurrences

Mailing Address of Sender:
Thomas C. Fiala
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Patent No. <u>5,974,526</u>

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FORM PTO 1050 (Rev. 3-82)

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO.: 5,97

5,974,526

DATED

October 26, 1999

INVENTORS:

GARG et al.

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below.

Please replace Figure 6A (sheet 6 of the drawings) with the attached Figure 6A.

Please replace Figure 6B (sheet 7 of the drawings) with the attached Figure 6B.

Mailing Address of Sender:

Thomas C. Fiala

Sterne, Kessler, Goldstein & Fox P.L.L.C.

1100 New York Avenue, N.W.

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(202) 371-2600

FORM PTO 1050 (Rev. 3-82)

Patent No. 5,974,526

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